



Product Safety Information

based on Regulation (EC) No 1907/2006

Revision date: 19.06.2018
Date of entry into force: 19.06.2018

Version: 3
Replace version: -

Fluomint-Lysoform

**This is the English translation of the Product Safety Information (for Germany).
The product is a cosmetic. There is no requirement for a safety data sheet according to the REACH Regulation. Based on the safety data sheet, we create the product safety information for our customers on a voluntary basis.**

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: Fluomint-Lysoform

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the mixture:
Concentrate for mouthwash

1.3 Details of the supplier of the Product Safety Information

Department providing information: Department of Science and Technology Berlin

E-mail: kontakt@lysoform.de
Telephone: +49 30 77992-216

Supplier (distributor):
Lysoform Dr. Hans Rosemann GmbH
Kaiser-Wilhelm-Str. 133
D-12247 Berlin
Tel.: +49 30 / 77992-0
Fax: +49 30 / 77992-219
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1.4 Emergency telephone number Germany

Munich toxicological department
Klinikum rechts der Isar
Ismaninger Str. 22, 81675 Muenchen
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Section 2: Hazards identification

2.1 Classification of the substance or mixture

Cosmetic products are not subject to the CLP regulation (EC No. 1272/2008), therefore no hazard classification according to the CLP regulation is carried out.

2.2 Label elements

"Not suitable for children under 6 years. Do not swallow!"

Cosmetic products are not subject to the CLP Regulation (EC No. 1272/2008), therefore no labelling is carried out according to the CLP Regulation.

2.3 Other hazards

The mixture does not meet the criteria for classification as PBT or vPvB.

In exceptional situations (for example: fumigation, effect of heat or leakage of large amounts in unventilated spaces) it may form explosive air mixtures.

Section 3: Composition/information on ingredients

Ingredients:

Aqua, Alcohol (36,3 % v/v), Polysorbate 20, Mentha Piperita Oil, Tinctura Myrrhae, Sodium Fluoride, L-Menthol, Mentha Spicata Herb Oil

Hazardous ingredients:

Ethanol

EG-no.: 200-578-6 CAS-No.: 64-17-5 REACH-Reg.no.: 01-2119457610-43

Quantity : 36,3 v/v

Flam. Liq.: Kat.2 H225 Highly flammable liquid and vapour.

Eye Irrit.: Kat.2 H319 Causes serious eye irritation.

Natriumfluoride

EG-no.: 231-667-8 CAS-no.: 7681-49-4 REACH-Reg.-no.: --

Quantity : ≤ 0,15 % Fluorid

Section 4: First aid measures

4.1 Description of first aid measures

General information:

If seeking for medical advice. Show the Product Safety Information, container or label.

After skin contact:

Take off soiled, soaked clothing and rinse skin with water.

Eye contact:

Rinse opened eye for several minutes with plenty of drinking water. Contact an ophthalmologist immediately.

After ingestion of the concentrate:

Do not induce vomiting. To dilute the preparation - drink immediately plenty of water and seek for medical advice.

After swallowing the diluted solution:

No further action necessary



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4.2 Most important symptoms and effects, both acute and delayed

Delayed: After oral absorption, the ingredient Ethanol can affect the central nervous system such as e.g. dizziness and/or narcotic effects occur. Facial and skin redness by dilation of the blood vessels.

4.3 Indication of any immediate medical attention and special treatment needed

No information

Section 5: Firefighting measures

5.1 Extinguishing media

Water spray, carbon dioxide, dry powder, alcohol-resistant foam

5.2 Special hazards arising from the substance or mixture

During heating or in case of fire poisonous gas may develop:
For example: carbon monoxide, carbon dioxide and explosive vapour / air mixtures
Alcoholic vapors are heavier than air.

5.3 Advice for firefighters

Wear self-contained breathing apparatus. Cool endangered containers or persons with water spray.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Keep ignition sources away - do not smoke.
Ensure adequate ventilation.

6.2 Environmental precautions

Do not allow to reach sewage system / surface or ground water.

6.3 Methods and material for containment and cleaning up

Wipe up with absorbent material (cloth, fleece, sand, universal binders).
Larger quantities: Apply suction cleaning.

6.4 Reference to other sections

Safe handling (section 7), personal protective equipment (section 8) and disposal considerations (section 13)



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Section 7: Handling and storage

7.1 Precautions for safe handling

Notes for safe handling:

Do not breathe the spray and spray at a sufficient distance. Caution near alcohol-sensitive materials (for example: lacquered jewellery or watches of certain plastic).

Notes on general hygiene measures at the workplace:

Keep away from food. Avoid contact with eyes.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers

Store cool but frost-free, well ventilated, dry and out of reach of children.

Store in the original container.

Further information about storage conditions

Keep away from heat and direct sunlight.

Keep separate from food.

Information about fire and explosion protection

Can form explosive gas-air mixtures. Good ventilation, especially at floor level. Vapours are heavier than air. Keep ignition sources away - do not smoke. Take measures to prevent electrostatic charging.

Storage class: 3 (TRGS 510)

7.3 Specific end use(s)

No specific end use known.

Section 8: Exposure controls/personal protection

8.1 Control parameters

Ethanol is assigned an exposure limit (960 mg / m³), but in dealing with the preparation this is not relevant.

8.2 Exposure controls

Individual protection measures - Personal protective equipment:

Not required, but avoid contact with eyes.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

- Physical state:	Liquid
- Colour:	Almost clear and yellowish
Odour:	Characteristic
pH at 20 °C:	Ca. 6,8
Flash point:	26,5 °C (DIN 51755)



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Section 10: Stability and reactivity

The product is stable and has no special reactivity.

Section 11: Toxicological information

On request, corresponding data on the ingredient Ethanol can be passed on.

Section 12: Ecological information

The mixture is classified as water hazard class 2 (by German AwSV).

Section 13: Disposal considerations

13.1 Waste treatment methods

Treatment of the mixture

Disposal in compliance with local regulations. Waste should not be disposed of via wastewater.

Treatment of contaminated packaging

Completely emptied containers can be recycled.

Waste code according to AVV

07 06 04 for the product

15 01 02 for the primary packaging

Relevant EU or other regulations

German law: KrW-/AbfG (Kreislaufwirtschafts- und Abfallgesetz)



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Section 14: Transport information

14.1 UN-number

1170

14.2 Proper shipping name

All modes of transport:
ETHANOL SOLUTION

14.3 Transport hazard class(es)

Land: ADR/RID and GGVS/GGVE class: 3
Tunnel restriction code: D/E

Sea: IMDG/GGV Sea-class: 3
EMS-number: F-E, S-D

Air: ICAO-TI / IATA-DGR-class: 3

14.4 Packing group

III

14.5 Environmental hazards

Labelling environmentally hazardous substances

ADR/RID / IMDG-Code / ICAO-TI / IATA-DGR: No
IMDG-Code: Marine Pollutant: No

14.6 Special precautions for user (transport company)

No

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No transport in bulk

Section 15: Regulatory information

Regulation (EC) No 1223/2009 on cosmetic products

Section 16: Other information

Changes since the publication of the previous version

Version 3: First English translation - number of version according to the German version

The data contained in this Product Safety Information are based on our current knowledge and experience and describe the product with regard to the safety requirements. The information should not be regarded in any way as a description of the nature of the goods (product specification). Any agreed property or the suitability of the product for a specific purpose can not be derived from our information in the Product Safety Information. We will advise you whether, the preparation is suitable for a defined purpose. Any proprietary rights and existing laws and regulations must be observed by the recipient of our product (responsibility of the recipient).